

CLAIMS

1. A system for providing remote testing of a product under test comprising:
a network accessible site for providing from a remote user connected to a network
accessible site, input for the product under test;

5 a processing system for receiving the input for the product under test from the
network accessible site and presenting the input to the product under test as if the input
came from an input device directly connected to the product under test; and,
a test controller that can introduces hardware commands to the product under test.

10 2. A system as in claim 1 wherein the processing system is a software process
running on the product under test.

15 3. A system as in claim 1 wherein the processing system is capable of
simultaneously interacting with multiple additional products under test and receiving input
from additional remote users.

20 4. A system as in claim 1 wherein display information from the product under test
is obtained using a web camera.

5 5. A system as in claim 1 wherein the input is in the form of a script.

6. A system as in claim 1 wherein the processing system includes a database in
which is stored images of hard disk configurations.

25 7. A system as in claim 1 additionally comprising a monitor signal processor that
intercepts display information from the product under test via a monitor port on the
product under test.

30 8. A system as in claim 1 wherein the network accessible site obtains a test device
configuration from the remote user, the test device configuration being used to configure
the product under test.

35 9. A system as in claim 1 wherein the network accessible site obtains a test device
configuration from the remote user, the test device configuration being used to select the
product under test.

10. A system as in claim 1 wherein the network accessible site includes a schedule that indicates times the product under test is available to be used for testing purposes.

5 11. A system as in claim 1 wherein the processing system is a computing system separate from the product under test.

12. A system as in claim 1 wherein the processing system additionally comprises: a switch function that allows an entity separate from the remote user to disconnect the network accessible site from the processing system.

10 13. A system for providing remote testing of a product under test comprising: a network accessible site for providing from remote users connected to the network accessible site, input for the product under test; and,
15 a processing system for receiving the input for one of a plurality of product under test from the network accessible site and presenting the input to each product under test as if input came from an input device directly connected to each product under test.

20 14. A system as in claim 13 wherein the network accessible site includes a schedule that indicates times the product under test is available to be used for testing purposes.

15 15. A system as in claim 13 wherein the processing system is a computing system separate from the product under test.

25 16. A system as in claim 13 wherein the processing system includes a database in which is stored images of hard disk configurations.

30 17. A system as in claim 13 wherein the network accessible site obtains a test device configuration from a remote user, the test device configuration being used to configure the product under test.

18. A method for providing remote testing of a product under test comprising the following steps:

35 (a) providing, by a network accessible site from a remote user connected to the network accessible site, input for the product under test;

(b) forwarding the input for the product under test to a process that presents the input to the product under test as if the input came from an input device directly connected to the product under test;

5 (c) obtaining display information from the product under test using a web camera, the display information describing a current display generated by the product under test; and,

(d) displaying the intercepted display information on the network accessible site.

10 19. A system for providing remote testing of a product under test comprising:
a network accessible site, including,

input entity for providing, from a remote user, input for the product under test to an processing system that presents the input to the product under test as if the input came from an input device directly connected to the product under test, and

15 display entity for receiving and displaying intercepted display information, the display information describing a current display generated by the product under test, the display information being obtained using a web camera.

20 20. A system as in claim 19 wherein the network accessible site additionally includes a schedule that indicates times the product under test is available to be used for testing purposes.

21. A system as in claim 19 wherein the processing system includes a database in which is stored images of hard disk configurations.

25 22. A system for providing remote testing of a product under test comprising:
a network accessible site for providing from a remote user connected to a network accessible site, input for the product under test;

30 a processing system for receiving the input for the product under test from the network accessible site and presenting the input to the product under test as if the input came from an input device directly connected to the product under test; and,

a switch function that allows an entity separate from the remote user to disconnect the network accessible site from the processing system.